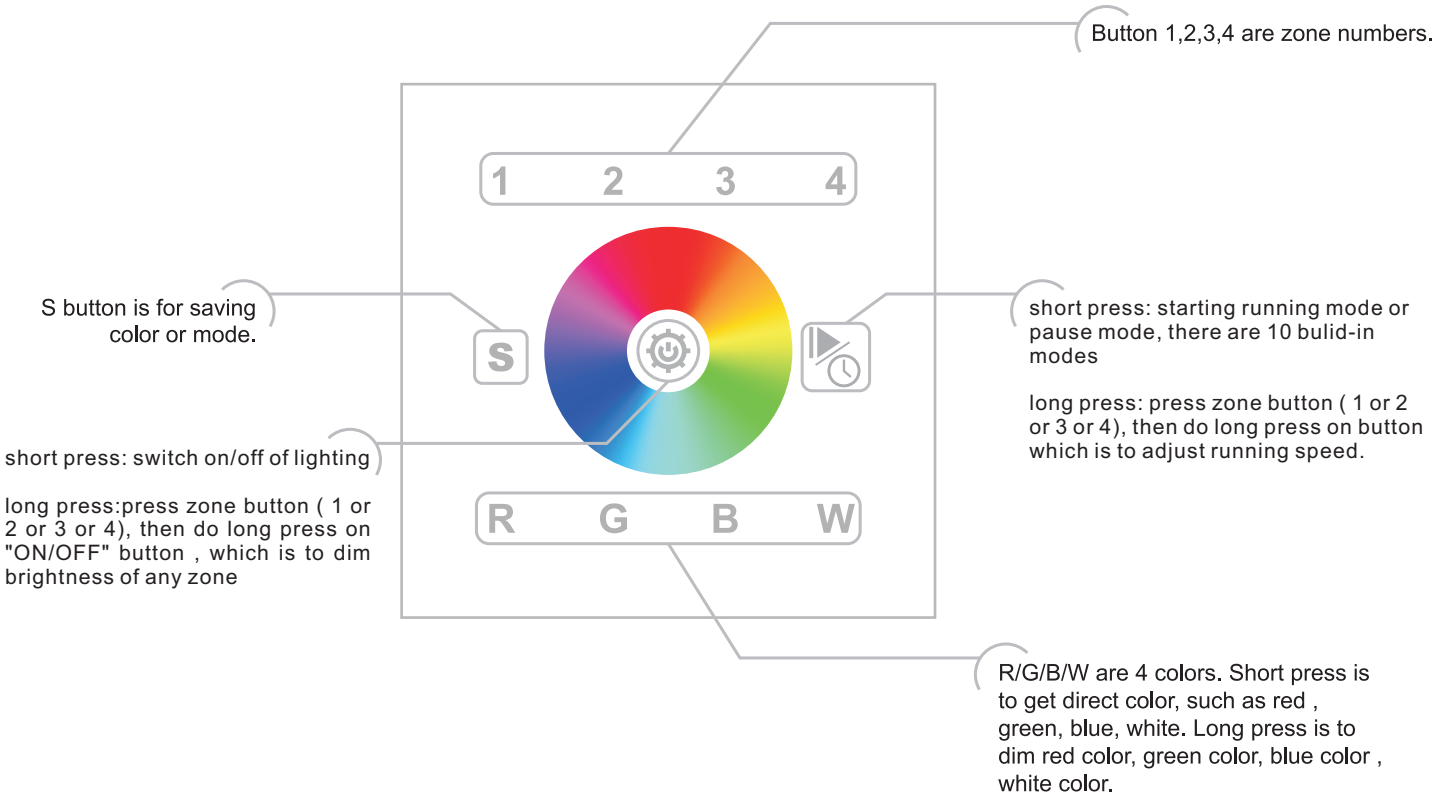
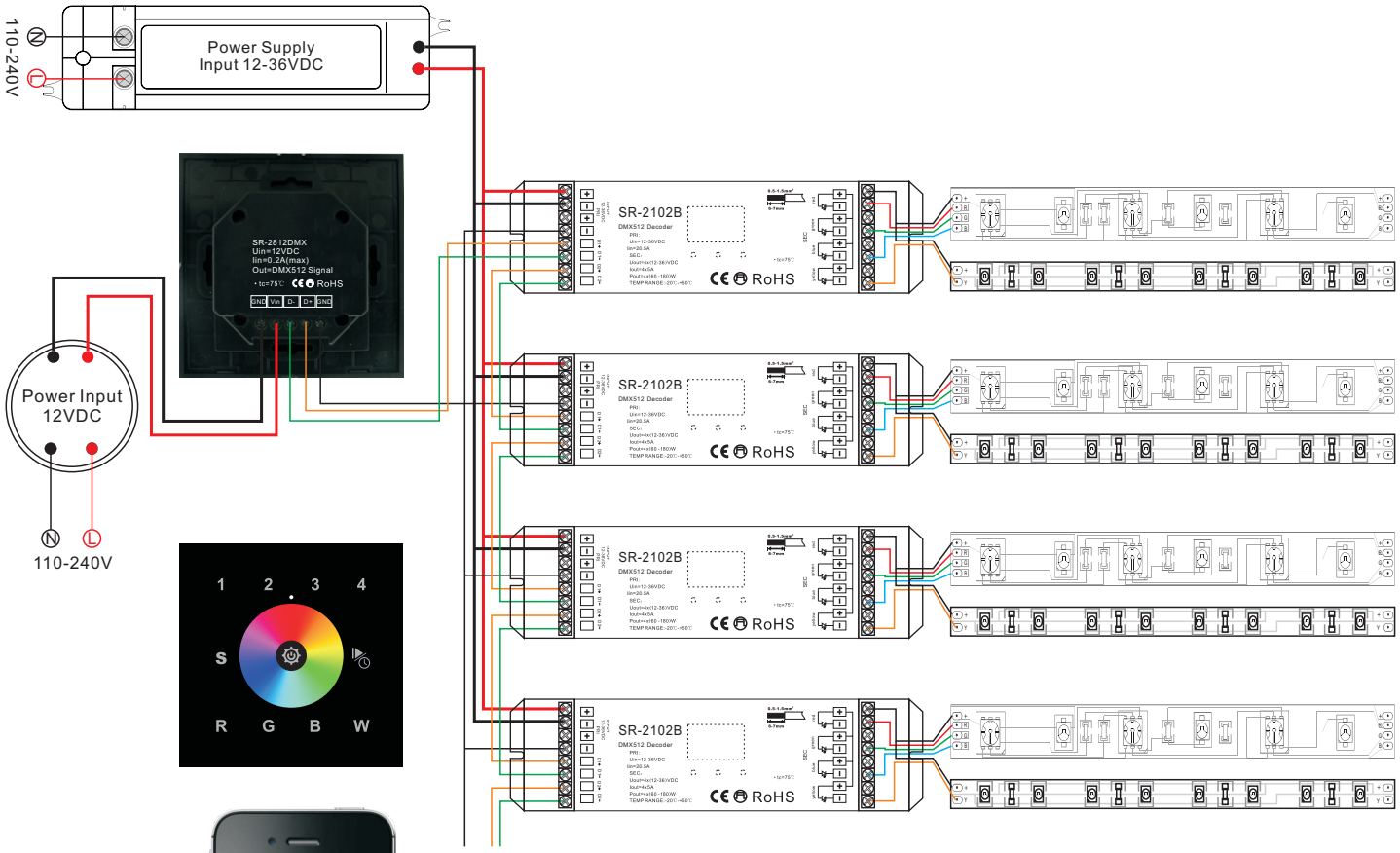
SR-2812WI/SR-2812 User Manual

1.Button introduction


Button 1,2,3,4 are zone numbers.
1
2
3
4
S button is for saving color or mode.
S
short press: starting running mode or pause mode, there are 10 bulid-in modes
long press: press zone button (1 or 2 or 3 or 4), then do long press on button which is to adjust running speed.
short press: switch on/off of lighting
long press:press zone button (1 or 2 or 3 or 4), then do long press on "ON/OFF" button , which is to dim brightness of any zone
R
G
B
W
R/G/B/W are 4 colors. Short press is to get direct color, such as red , green, blue, white. Long press is to dim red color, green color, blue color , white color.

2.Wiring

Please do connection as below picture



SR-2812WI can be controlled by
IOS/Android system

3.Operation

a.how to operate zone button

Each zone will get 4 addresses. Such as button one is address from 1-4, then button 2 is 5-8. Button 3 is 9-12, button 4 is 13-16.There are total 16 address.

Zone 1 address is from 1 - 4. Address .Zone 2 address is from 5 - 8.
Zone 3 address is from 9 - 12.Zone 4 address is from 13 - 16.

Take zone 1 as an example, address 1 indicates the channel of “R” (red); address 2 indicates the channel of “G” (green); address 3 indicates the channel of “B” (blue); address 4 indicates the channel of “W” (white / yellow / any color). So do the address from zone 2,3,4(address:5-8, 9-12,13-16).

We control DMX controllers of each zone by different DMX address.

Note: the address of zone 1 is fixed from 1-4; the address of zone 2 is fixed from 5-8; the address of zone 3 is fixed from 9-12; the address of zone 4 is fixed from 13-16.So we only can change the address of DMX decoder ,then corresponding zone can control DMX decoder separately or synchronously.

b.how to save color or mode

S Button can save the color from mode or save color when you touch color wheel.
In "S" button, it saved "R/ G/ B" 3 colors in default. But with your operation, you can save another 3 colors replace those R/G/B colors.

Press any zone button----> press ▶ button, mode runs, see favorite mode---> press”S button over 3 seconds until connected light flashes. Then it saved successfully.

Press any zone button----> touch color wheel, see favorite color---> press”S button over 3 seconds until connected light flashes. Then it saved successfully.